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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q80410

SHIN, Hyun-doo, et al.

Appln. No.: 10/795,991

Group Art Unit: 2676

Confirmation No.: 2250

Examiner: To Be Assigned

Filed: March 10, 2004

For: METHOD AND APPARATUS FOR IMAGE TEXTURE DESCRIBING

INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, along with a copy of the corresponding Communication from a Foreign Patent Office, except for the following: U.S. patents and/or U.S. patent publications; and co-pending non-provisional U.S. applications filed after June 30, 2003.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after


INFORMATION DISCLOSURE STATEMENT
U.S. Appln. No.: 10/795,991

filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,


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WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: December 6, 2004



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STATEMENT UNDER 37 CFR § 1.97(e)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The undersigned hereby states, upon information and belief:

That each item of information contained in the Information Disclosure Statement filed concurrently herewith was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of said Information Disclosure Statement.

Respectfully submitted,

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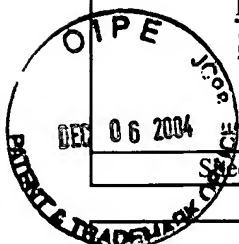
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Substitute for Form 1449 A & B/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number	10/795,991
				Confirmation Number	2250
				Filing Date	March 10, 2004
				First Named Inventor	SHIN, Hyun-doo
				Art Unit	2676
				Examiner Name	To Be Assigned
Sheet	1	of	1	Attorney Docket Number	Q80410



U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
		WU P. et al.: "A Texture Descriptor for Image Retrieval and Browsing" Content-Based Access of Image and Video Libraries, 1999. (CBAIVL '99). Proceedings. IEEE Workshop on Fort Collins, Co., USA, 22 June 1999, Los Alamitos, CA, USA, IEEE Comput. Soc, US 1999, pages 3-7, XP010343827 ISBN: 0-7695-0034-X	
		PORAT M. et al.: "Localized Texture Processing in Vision: Analysis and Synthesis in the Gaborian Space" IEEE Transactions on Biomedical Engineering, IEEE Inc. New York, US, Vol. 36, No. 1, January 1989, pages 115-129, XP000120752 ISSN: 0018-9294 page 120, right-hand, line 30-page 122, right-hand column, line 17	
		HAMAMOTO Y. et al.: "A Gabor filter-based method for recognizing handwritten numerals" Pattern Recognition, Pergamon Press Inc. Elmsford, N.Y. US, Vol. 31, No. 4, April 1, 1998, pages 395-400, XP004108142 ISSN: 0031-3203, page 395, left-hand column, line 13- right-hand column, line 20	
		MANDUCHI R. et al.: "Independent Component Analysis of Textures" Proceedings of the Seventh IEEE International Conference on Computer Vision. (ICCV 99). Kerkyra, Greece, September 20-27, 1999, International Conference on Computer Vision, Los Alamitos, CA. IEEE Comp. Press, US, Vol. 2, CONF 7, September 20, 1999 pages 1054-1060, XP000883734 ISBN: 0-7695-0165-6 page 1055, left-hand column, line 32-page 1057, right-hand column, line 2	

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to indicate here if English language Translation is attached.